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| <b>NATIONAL PHASE<br/>UTILITY APPLICATION</b><br><b>Transmittal to the (DO/EO/US)<br/>Under 35 USC 371</b> | Attorney Docket No.: ALAR4.001APC<br>First Named Inventor: Peter Leonard Bergquist<br>Int'l Application No.: PCT/AU2003/001314<br>Int'l Filing Date: October 7, 2003<br>Priority Date Claimed: October 4, 2002<br>Title: RANDOM DRIFT MUTAGENESIS<br>Express Mail Label No.: EV 465557108 US |
| <b>Direct all correspondence to Customer No.: 20995</b><br>Date: April 4, 2005<br>Page 1 of 2              |  |

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The following enclosures are transmitted herewith to be filed in the patent application of:

**Inventors:**

1. Peter Leonard Bergquist
2. David Moreland Gibbs
3. Rosalind Reeves

**APPLICATION ELEMENTS:**

- (X) This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
- (X) This is an Express Request to begin national examination procedures (35 U.S.C. § 371(f)).
- (X) The U.S. has been elected (Article 31).
- (X) A copy of the International Application as filed (35 U.S.C. § 371(c)(2)) has been communicated by the International Bureau.
- (X) International Application as published, including International Search Report.
- (X) An English translation of the International Application as filed is not required.

**OTHER APPLICATION PARTS:**

- (X) Preliminary Amendment in 8 pages.
- (X) Return prepaid postcard.

**FILING FEES:**

The present application qualifies for Small Entity Status under 37 CFR 1.27.

10/530314

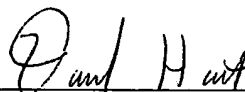
JC13 Rec'd PCT/PTO 04 APR 2005

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| <b>NATIONAL PHASE<br/>UTILITY APPLICATION</b><br><br><b>Transmittal to the (DO/EO/US)<br/>Under 35 USC 371</b> | Attorney Docket No.: ALAR4.001APC<br>First Named Inventor: Peter Leonard Bergquist<br>Int'l Application No.: PCT/AU2003/001314<br>Int'l Filing Date: October 7, 2003<br>Priority Date Claimed: October 4, 2002<br>Title: RANDOM DRIFT MUTAGENESIS<br>Express Mail Label No.: EV 465557108 US |
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| Date: April 4, 2005<br>Page 2 of 2   |  |

| FEE CALCULATION  |              |              |                       |              |
|--|--------------|--------------|-----------------------|--------------|
| FEE TYPE & DETERMINATION                                   |              | SMALL FEE    | CALCULATION           | TOTAL        |
| Basic Filing Fee under 1.492(a)                            |              | 2631 (\$150) |                       | \$150        |
| Search Fee under 1.492(b) (enter one in TOTAL column)      |              |              |                       |              |
| (1) USPTO was the ISA                                      |              | 2641 (\$50)  |                       | \$200        |
| (2) Foreign Search Report Enclosed                         |              | 2642 (\$200) |                       |              |
| (3) No Search Report Enclosed                              |              | 2632 (\$250) |                       |              |
| Examination Fee under 1.492(c) (enter one in TOTAL column) |              |              |                       |              |
| (1) USPTO was IPEA & claims satisfy Art. 33 (1)-(4))       |              | 2643 (\$50)  |                       | \$100        |
| (2) Non US IPEA / Noncompliant Claims                      |              | 2633 (\$100) |                       |              |
| Excess Claims  | 19 - 20 = 0  | 2615 (\$25)  | 0 x 25 =              | \$0          |
| Excess Ind. Claims   | 1 - 3 = 0    | 2614 (\$100) | 0 x 100 =             | \$0          |
| Multiple Dep. Claim  |              | 2616 (\$180) |                       | \$0          |
| Application Size Fee                                       | 17 - 100 = 0 | 2681 (\$125) | 0 x 125 =             | \$0          |
| Late English Translation                                   |              | 1618 (\$)    |                       |              |
| Assignment   |              | 8021 (\$40)  | 0 x 40 =              | \$0          |
|  |              |              | <b>TOTAL FEE DUE</b>  | <b>\$450</b> |
|  |              |              | <b>TOTAL FEE PAID</b> | <b>\$450</b> |

(X) A check in the amount of \$450 to cover the Total Fee Due is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.



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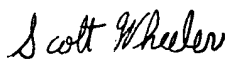
**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

**Attorney Docket No.** : ALAR4.001APC  
**Applicant(s)** : Bergquist et al.  
**For** : RANDOM DRIFT MUTAGENESIS  
**Attorney** : Daniel Hart  
**"Express Mail" Label No.** : EV 465557108 US  
**Date of Deposit** : April 4, 2005

I hereby certify that the accompanying

Transmittal letter; copy of International Application as Published with  
International Search Report; Preliminary Amendment in 8 pages; Check(s) for  
Filing Fee(s); Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
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Name:

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